Identifying Prime & Composite Numbers

A) List out the factors of each number and write if the number is prime or composite.

1) 83

Factors of 83 are _____

Is 83 a prime or composite? _____

2) 51

Factors of 51 are _____

Is 51 a prime or composite? _____

3) 4

Factors of 4 are _____

Is 4 a prime or composite? _____

4) 97

Factors of 97 are _____

Is 97 a prime or composite? _____

B) Complete the table.

Number	Factors	Prime or composite?
7		
86		
11		
32		
79		
49		
61		
24		

Identifying Prime & Composite Numbers   *Answer Key*

A) List out the factors of each number and write if the number is prime or composite.

1) 83

Factors of 83 are ____**1 and 83.**____

Is 83 a prime or composite? ____**prime**____

2) 51

Factors of 51 are ____**1, 3, 17, and 51.**____

Is 51 a prime or composite? ____**composite**____

3) 4

Factors of 4 are ____**1, 2, and 4.**____

Is 4 a prime or composite? ____**composite**____

4) 97

Factors of 97 are ____**1 and 97.**____

Is 97 a prime or composite? ____**prime**____

B) Complete the table.

Number	Factors	Prime or composite?
7	**1 and 7**	**prime**
86	**1, 2, 43, and 86**	**composite**
11	**1 and 11**	**prime**
32	**1, 2, 4, 8, 16, and 32**	**composite**
79	**1 and 79**	**prime**
49	**1, 7, and 49**	**composite**
61	**1 and 61**	**prime**
24	**1, 2, 3, 4, 6, 8, 12, and 24**	**composite**